



U.S. Patent Application Serial No. 10/623,979
Reply to OA dated May 15, 2006

AMENDMENTS TO THE SPECIFICATION:

Amend the specification as follows:

Please amend the paragraph beginning on page 4, line 4 as follows:

The invention described in ~~claim 1~~ is an electric wire including a conductive core and a coating which is made of synthetic resin and coats the core, comprising:

Please amend the paragraph beginning on page 4, line 16 as follows:

The invention ~~described in claim 2~~ is an electric wire ~~according to claim 1~~, wherein the first marking and the second marking are apart from each other.

Please amend the paragraph beginning on page 4, line 19 as follows:

The invention ~~described in claim 3~~ is an electric wire ~~according to claim 1 or 2~~; wherein the outer surface of the coating is white.

Please amend the paragraph beginning on page 4, line 22 as follows:

The invention ~~described in claim 4~~ also is a wire harness having a first electric wire connected to a connector at its end, and a second electric wire connected to another connector at its end and accommodated in an exterior component in the middle in the longitudinal direction thereof, wherein the first electric wire and the second electric wire each including a conductive core, a coating which is made of synthetic resin and coats the core, a first marking formed by coloring a

portion of an outer surface of the coating with a first color which is different from that of the outer surface; and a second marking formed by coloring another portion of the outer surface of the coating with a second color which is different from both the of the outer surface and the first color, wherein

Please amend the paragraph beginning on page 5, line 21 as follows:

In accordance with the invention ~~described in claim 1~~, the first and second markings are arranged in the longitudinal direction of the coating, i.e. the electric wire. For this reason, the width of the first marking and the second marking in the circumferential direction of the electric wire can be increased.

Please amend the paragraph beginning on page 6, line 25 as follows:

In accordance with the invention ~~described in claim 2~~, said first marking and said second marking are apart from each other. For this reason, the first marking and the second marking are easily distinguished from each other, and both of them can be easily distinguished from the outer surface of the coating.

Please amend the paragraph beginning on page 7, line 5 as follows:

In accordance with the invention ~~described in claim 3~~,
the outer surface of said coating is white. For this reason,
both of the first marking and the second marking can be easily distinguished from the outer surface

of the coating.

Please amend the paragraph beginning on page 7, line 9 as follows:

In accordance with the invention ~~described in claim 4~~, in each of the first and second electric wire which constitute the wire harness, the first marking and the second marking are formed on the outer surface of the coating. The first marking and said second marking are arranged in a longitudinal direction of said coating, i.e. electric wire. For this reason, the width of each of the first marking and the second marking can be increased. Therefore, the first marking and the second marking can be easily distinguished from each other, and both of them can be distinguished from the outer surface of the coating.

Please amend the paragraph beginning on page 30, line 1 as follows:

As understood from the description hitherto made, in the invention ~~described in claim 1~~, since the first markings and second markings are arranged in the longitudinal direction of electric wires. Thus, the widths of the first marking and second marking in the circumferential direction of the electric wires can be increased. For this reason, even when these electric wires are thinned, the first markings and second markings can be easily visually recognized. Therefore, in assembling the wire harness, it is possible to prevent the electric wires from being erroneously arranged and the quality of the wire harness from being reduced.

Please amend the paragraph beginning on page 30, line 12 as follows:

In the invention ~~described in claim 2~~, since the first marking and second marking are apart from each other. This makes it easy to distinguish the first marking and the second marking from each other and from the outer surface, and hence the electric wires from each other. Thus, in assembling the wire harness, it is possible to prevent the electric wires from being erroneously arranged and the quality of the wire harness from being reduced.

Please amend the paragraph beginning on page 30, line 20 as follows:

In the invention ~~described in claim 3~~, since the outer surface of the coating is white, both of the first marking and the second marking can be easily distinguished from the outer surface, and hence the electric wires from each other. Thus, in assembling the wire harness, it is possible to prevent the electric wires from being erroneously arranged and the quality of the wire harness from being reduced.

Please amend the paragraph beginning on page 31, line 1 as follows:

In the invention ~~described in claim 4~~, each of the first electric wire and the second electric wire which constitute the wire harness has the first markings and second markings on the outer surface of their coatings. The first markings and the second markings are arranged in the longitudinal direction of the coating, i.e. the electric wire. Thus, the widths of the first marking and second marking in the circumferential direction of the electric wires can be increased.